Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 02 Feb 2022 until 23:59 on Thursday 03 Feb 2022

Forecast Issued on Tuesday 01 Feb 2022 at 15:12 by Met Office Aberdeen

Confidence: High for milder, less windy weather on Wednesday then change to much colder, very windy conditions later Thursday and on Friday.

Headline for Wednesday 02 Feb 2022: Rather cloudy, milder. Rain spreading eastwards later afternoon and evening. Westerly winds strengthening on the tops during afternoon.

Mountain weather hazards on Wednesday 02 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Light rain	Light rain
Precipitation probability							
<05%	10%	10%	10%	10%	20%	30%	40%

Forecast for Wednesday 02 Feb 2022

Weather: Rather cloudy and mainly dry. Thicker cloud over Perthshire hills will give the odd patch of light rain, then rain edging eastwards to many ranges later in afternoon and during the evening.

Chance of cloud-free hill tops above 800m: 80% decreasing 40% in southwest of area later in afternoon.

Low Cloud and visibility: Very good in many areas but becoming poor in west as rain edges in during afternoon across southwest of area. Here clouds becoming extensive around 600 to 700m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 02 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	38/45 W	34/41 W	25/31 W	22/27 W	25/30 W	31/37 W	31/38 SW	33/42 SW	31/40 SW
900	25/33 W	23/30 W	19/24 W	16/21 W	17/23 W	21/28 W	22/29 SW	23/32 SW	23/32 SW
600	17/29 W	16/28 W	12/20 W	10/19 W	11/19 W	13/24 W	15/26 W	16/29 SW	15/28 SW
300	8/18 W	7/17 W	5/13 W	6/15 W	8/16 W	8/18 W	9/20 SW	9/21 SW	10/23 SW
Glen	9/21 W	9/20 W	5/14 W	4/11 SW	6/13 SW	8/17 SW	7/17 SW	8/19 SW	10/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-12	-1/-10	-0/-8	-0/-7	0/-6	1/-6	2/-5	2/-6	1/-6
900	-0/-8	0/-7	1/-5	2/-4	2/-3	3/-2	4/-2	3/-2	3/-3
600	2/-4	2/-3	3/-1	4/-0	5/1	5/1	5/1	5/1	5/0
300	4/1	4/2	5/3	5/3	7/5	8/5	7/5	7/5	7/4
Glen	5/2	5/2	5/3	6/4	8/6	8/6	8/6	8/6	8/5
Freezing Level*	700m	900m	1000m	1100m	1200m	1500m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note winds not as strong on tops and higher freezing levels but still a very cold feel with temperatures only a few degrees above freezing.

Forecast for Thursday 03 Feb 2022
Weather: Cloudy with patchy rain in the morning, mainly in southwest of area. A narrow band of heavy rain will move eastwards across all parts later in the afternoon then drier, clearer, much colder weather following in the evening.

Maximum wind: A very windy day with severe gale force winds developing on higher ridges and summits. Southwesterly winds increasing by afternoon with average speeds 40mph with gusts 60 to 70mph, veering westerly during evening and decreasing a little.

Chance of cloud-free hill tops above 800m: 40% towards eastern Cairngorms and Aberdeenshire hills. Little chance in southwest.

Low Cloud and visibility: Poor visibility with clouds well down the hills over many ranges. Good visibility across the north of area in the morning with clouds lifting above the tops at times.

Temperature: **Glens:** 11 Celsius falling to 4 Celsius during evening.
At 800m: Plus 3 Celsius falling to minus 4 Celsius during evening.
Freezing level: 1200m lowering to 400m during evening.

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